

County of Los Angeles

Sheriff's Department Headquarters 4700 Ramona Boulevard Monterey Park, California 91754–2169



March 25, 2008

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration Los Angeles, California 90012

Dear Supervisors:

ANNUAL CLEAN FUELS REPORT

The Board of Supervisors' Clean Fuels policy was adopted on January 10, 1995. The policy requires that by March 1st, of each year, Departments shall report on the composition of their fleet and their progress toward the established 15 percent clean fuel vehicles goal.

Attached is the 2007 report for the Sheriff's Department (Department). Our maintained motor vehicle fleet includes 5,378 powered vehicles. Currently, less than one percent of these vehicles are Hybrid or Alternative Fuel Vehicles (AFV). The report shows that the Department obtains a variety of alternative fuel type vehicles, including natural gas, propane and electric vehicles.

As you are aware, the South Coast Air Quality Management District, Rule 1191, provides exemptions to this rule for law enforcement vehicles. The majority of the Department's vehicles fall into this category. In a cost savings and equipment standardization effort, the Department recently began recycling high-mileage law enforcement vehicles for use in other non-law enforcement assignments. This allows the vehicle to be driven well beyond its useful life as a law enforcement vehicle. This also reduces the necessity of purchasing many of the vehicles in the hybrid or AFV categories, (see attachment).

The Department recognizes its role and obligation as part of government to evaluate the applicability and usage of hybrid and alternative fuel vehicles in fulfilling our Department's mission. Toward that end, the Department is also researching the viability of using vehicles equipped with hybrid technology in specific non day-to-day law enforcement activities. These vehicles would spend their entire service life in non-enforcement activities.

Since the implementation of the Clean Fuels policy, there have been numerous changes in the fuel and automotive industries. Our Department's Fleet personnel continue to work closely with fuel vendors, automobile manufacturers, and South Coast Air Quality Management District personnel, in the evaluation of alternative fuel vehicles.

Should you need additional information, please contact Captain Scott Edson, Communications and Fleet Management Bureau, at (323) 881-8001.

Sincerely,

LEROY D. BACA

SHERIFF

Annual Clean Fuels Report Sheriff's Department Vehicles

VEHICLE TYPE	Gasoline	Diesel	CNG	CNG/Gas	Meth/Gas	Eth/Gas	Prop/gas	Propane	Electric	TOTAL
B/W Emergency Vehicles	2042	130								130
Sedan Solid (large)	694									
Sedan Solid (medium)	771					40				40
Sedan Solid (small)	20									
Van Solid (passenger)	263									
Van Solid (cargo)	201	-								-
Pickup truck (solid/utility)	327	20	2					·		22
SUV solid (4X2/4X4)	282	7				5				12
Truck medium duty	32	28								28
Truck heavy duty		74								74
Miscellaneous Equipment	307	75						12	45	132
SUBTOTAL POWERED VEH.	4939									
TOTAL POWERED VEHICLES	5378	335	2			45		12	45	439
PERCENT AFV	>1%									